

ABSTRACT

A framework for automatically provisioning computing devices includes a central database system and a central file system. Information stored in the database comprises a model of the individual devices, as well as the interconnections of the devices. The central file system stores the software components to be installed on the devices. When provisioning is carried out, the database sends commands to agents located on each device which cause them to retrieve and install the software components from the file system, and to configure the components according to the stored model.